

QUICK INFORMATION FOR DRAFTING PAGE-SIZE ILLUSTRATIONS AND MAPS

(REFER TO HYPOTHETICAL MAP IN MENU)

Where map standards differ from page-size standards, map standards are shown in parentheses

<u>TOPOGRAPHIC FEATURES (Nos. circled on template)</u>	<u>SIZE</u>	<u>FONT</u>	<u>LINE WT.</u>
1 National boundary	9pt (8)	SM-caps	.015"
2 State boundary	8pt	SM-caps	.012"
3 County boundary	7pt (8)	SM-caps	.010"
4 Town/city boundary	7pt (6-16)	SM-c&lc	.008"
5 Railroad	6pt (7)	UI-caps	.008"(.006)
6 Township & Range	7 pt	UC-caps	.010"(.012)
7 Index map (area of map/quad. location)	5-7pt (6)	U-caps	.008" (.006)
8 Section line / Nos.	8pt	U	.006"
9 Lat, long ticks&Nos./neatline	7pt (8)	U (ULC)	.008" (.006)
10 Trails	7pt (5-7)	UI-caps	.008"
11 Highway/parkway	6pt	UI-caps	.006-.008"
12 Telegraph line	7pt (6)	UI-caps	.008"
13 Land grant, county, state, & national park	7 pt (7-12)	SM-caps	.008" (.006)
14 Meridian/base line	7pt (6)	SM-caps	.008"
15 Quadrangle name	8pt	UC-caps	N/A
16 Airport (w/o proper name use U)	6pt (7)	SM-caps	.008"(.006)
17 Lodge, school (w/o proper name use U)	7pt (6)	SM-caps	N/A
18 Dam, canal, mine	7pt (6)	UI-caps	.008"
19 Small hypsographic feature: point, peninsula, cape, island, cliff	7 pt	U-c&lc	N/A
20 Spot hypsographic feature: peak, mtn., butte, mts. (Nos. use 6pt UI)	7pt (7-16)	U-c&lc	N/A
21 Large hypsographic feature: flat, pass, gap, hill, canyon, valley	8pt (8-16)	U-c&lc	N/A
22 Largest hypsographic feature: range, mountain, ridge	9pt (9-24)	U-caps	N/A
23 Small hydrographic feature: spring, well	7pt (8)	SML-c&lc	N/A
24 Lake	7pt (8)	SML-caps	.008"(.006)
25 Single-line drainage: run, creek, river, stream	7pt (9)	SML-c&lc	.008"(.006)
26 Minor double-line drainage: river	7pt (9)	SML-caps	.008"(.006)
27 Major double-line drainage: river	8pt (9)	SML-caps	.008"(.006)
28 Cove, marsh, swamp	8pt	SML-c&lc	.008"(.006)
29 Underwater topographic features: trough, bank (embankment)	8pt	SML-caps	N/A
30 Bay	8pt (8-12)	SML-caps	N/A
31 Large hydrographic feature: channel	9pt (10-14)	SML-caps	N/A
32 Largest hydrographic feature: ocean	10pt (14-20)	SML-caps	N/A
33 Contours:			
Index	7pt (6)	UI	.012"(.010)
Intermediate	N/A	N/A	.008"(.006)
34 Scale	7pt	U-caps(ULC)	.008"(.006)
35 U.S. highway numbers	6pt(7)	UC	N/A
<u>GEOLOGIC FEATURES (Nos. boxed on template)</u>			
1 Contacts	N/A	N/A	.008"(.004-.006)
2 Folds: anticline/syncline	7pt (8)	U-caps	.010"
3 Fault, U/D	7 pt (8)	U-caps	.015"
4 Contours: aeromag., gravity, isopach, bathymetry			
Index	7pt	UI	.012"
Intermediate	N/A	N/A	.008"
5 Unit symbols	7pt (8)	U-c&lc	N/A
6 Geologic note/label	7pt (8)	U-c&lc	N/A
7 Small geologic feature: rim, basin, trench, bench	7pt	U-caps	.008"
8 Large geologic feature: basin	7pt (8-10)	U-caps	.008" (.010)
9 Strike and dip: beds, foliation, lineation	6pt (4-6)	UI	.008"(.006-.008)
10 Unnamed formation: glacier	7pt (8)	U-c&lc	.008" (.006)
11 Moraine	7pt	UI-caps	.008"
12 Cross section label/line	9pt (11)	SML-caps	.008" (.006)
13 "Area of figure" note/outline	7 pt (8)	U-c&lc	.008" (.006)

(On column size figures, use type that is one point size smaller)

(Minimum point size on page-size or column-size figures (with the exception of superior and inferior numbers) will be 5 point. Examples include: strike and dip values, small index map labels, and mining letter symbols or numbers.)